

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Vincent L. CHIANG, et al.

Serial No.: Division of S.N. 08/991,677
filed December 16, 1997

Filed:

For: PRODUCTION OF SYRINGYL LIGNIN
IN GYMNOSPERMS

GAU/Examiner: 1638/ Ousama M-Faiz Zaghmout, Ph.D

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

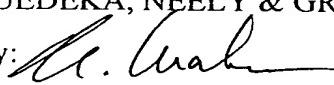
It is respectfully requested that the documents listed on the attached Form PTO-1449 be considered by the Patent and Trademark Office in the above-entitled application and made of record therein.

This statement is believed to be in compliance with the provisions of 37 C.F.R. §§ 1.97 and 1.98. Copies of the cited references are not enclosed as they are of record in the file of parent application Serial No. 08/991,677 filed December 16, 1997.

By this submission applicant is not admitting the materiality of these references; they are merely submitted to ensure full compliance with 37 C.F.R. § 1.56.

Respectfully submitted,

LUEDEKA, NEELY & GRAHAM, P.C.

By: 

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete If Known

Application Number	
Filing Date	
First Named Inventor	Vincent L. CHIANG, et al.
Group Art Unit	1638
Examiner Name	Ousama M-Faiz Zaghmout

Sheet	1	of	2	Attorney Docket No.	50617.D1
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document No.	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figs. Appear
		4,795,855	J.Fillatti, et al.	01/03/1989	
		4,801,545	D. Stuart, et al.	01/31/1989	
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		4,957,866	P. Gupta, et al.	09/18/1990	
		5,034,322	S. Rogers, et al.	07/23/1991	
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		5,187,092	M. Uddin	02/16/1993	
		5,236,841	P. Gupta, et al.	08/17/1993	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office ²	Number ³				

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁴

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ³For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴Applicant is to place a check mark here if English language translation is attached.

Substitute for form 1449A/PTO				<i>Complete If Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	
				Filing Date	
				First Named Inventor	Vincent L. CHIANG, et al.
				Group Art Unit	1638
				Examiner Name	Ousama M-Faiz Zaghmout
Sheet	2	of	2	Attorney Docket No.	50617.D1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Attorney Docket No.

50617 D1

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

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		Office ²	Number ³				

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁴
		"cDNA cloning, sequence analysis and seasonal expression of lignin-bispecific caffeic acid/5-hydroxyferulic acid O-methyltransferase of aspen", by Robert C. Bugos, et al., Plant Molecular Biology 17: 1203-1215, 1991.	
		"Genetic engineering of wood", by Ross Whetten, et al., Forest Ecology and Management, 43 (1991) 301-316, Elsevier Science Publishers B.V., Amsterdam.	
		"Logger and Lumberman" from Trailer Director Portable Sawmills & Firewood Processors, December 15, 1995.	

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered.
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